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PATENT
Attorney Docket No. MDS-030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kaufman et al. CONFIRMATION NO.: 5399
SERIAL NO.: 10/099,881 GROUP NO.: 2625
FILING DATE: March 25, 2002 EXAMINER: Mistry, O'Neal Rajan
TITLE: IMAGE PROCESSING USING MEASURES OF SIMILARITY

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patent listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), copies of the foreign patent documents and non-patent publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

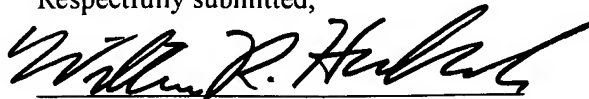
STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Applicants submit herewith a check to cover the requisite fee for this submission. Applicants believe the check covers all required fees; however, if any additional fee is due, the Director of U.S. Patent and Trademarks is authorized to charge Deposit Account No. 07-1700 for such fee.

Respectfully submitted,



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FORM PTO - 1449				ATTORNEY DOCKET NO.: MDS-030					
FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Kaufman <i>et al.</i>					
				SERIAL NO.: 10/099,881					
				FILING DATE: March 15, 2002 GROUP: 2625					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	A303	5,441,053	08/15/1995	Lodder et al.					
	A304	6,289,236	09/11/2001	Koenig et al.					
	A305	6,571,119	05/27/2003	Hayashi					
	A306	6,975,899	12/13/2005	Faupel et al.					
	A307	3,945,371	03/23/1976	Adelman					
	A308	5,659,384	08/19/1997	Ina	355	53			
	A309	5,832,931	11/10/1998	Wachter et al.					
	A310	6,092,722	07/25/2000	Heinrichs, et al.					
	A311	6,794,431	09/21/2004	Rosania et al.					
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B40	1246124A2	10/02/2002	EP				N	Y
	B41	96/41152	12/19/1996	WO				N	Y
	B42	3063706	08/07/2003	WO				N	Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	C110	International Search Report for International Application No. PCT/US03/03007 dated June 26, 2003 (1 pg.)							
	C111	Fielding et al., "Prediction of Outcome After Curative Resection for Large Bowel Cancer," <u>The Lancet</u> , October 18, 1986, pp. 904-907.							
	C112	Lin et al., "Evidence of possible carcinogenesis during conformational changes in bladder mucosa induced by bladder outlet obstruction," <u>Cancer Letters</u> , 79 (1994), 221-226.							
	C113	Zhao, Project Abstract, "Integration of 3-D Imaging Technology and Feature Extraction Algorithm Designs," Center for Engineering Education and Practice, University of Michigan - Dearborn, Feb. 1999.							
EXAMINER					DATE CONSIDERED				